

August 30, 2011

TO: Members of the MAG Intelligent Transportation Systems Committee

FROM: Debbie Albert, City of Glendale, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, September 7, 2011- **10:00 a.m.**
MAG Office Building, 2nd Floor, Cholla Room
302 North First Avenue, Phoenix

A meeting of the ITS Committee has been scheduled at the time and place noted above. Committee members or their proxies may attend **in person or by video conference or by telephone conference call**. Those attending by telephone conference call please contact MAG offices for conference call instructions.

Please park in the garage under the MAG building, bring your ticket, parking will be validated. For those using transit, Valley Metro/RPTA will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.

In 1996, the Regional Council approved a simple majority quorum for all MAG advisory committees. If the ITS Committee does not meet the quorum requirement, members who have arrived at the meeting will be instructed a legal meeting cannot occur and subsequently be dismissed. Your attendance at the meeting is strongly encouraged.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Jason Stephens at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

If you have any questions regarding the meeting, please contact Sarath Joshua at (602) 254-6300.

TENTATIVE AGENDA

COMMITTEE ACTION REQUESTED

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| <ol style="list-style-type: none">1. <u>Call to Order</u>2. <u>Approval of the August 3, 2011 Meeting Minutes</u> | <ol style="list-style-type: none">2. Review and approve minutes of the meeting held on August 3, 2011. |
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3. Call to Audience

An opportunity will be provided to members of the public to address the ITS Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the ITS Committee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity when the item is heard.

4. Program Managers Report

The following items will be discussed:

- FY2011 TSOP project update
- RCN Workshop
- Conclusion of the Non-Recurring Congestion Study and next steps

5. Private Probe Vehicle Study, Arterial Data Availability and Data Quality

A MAG study is investigating the feasibility of utilizing Private Probe Vehicle (PPV) data for real-time traffic management and ITS applications. The consultant team has reviewed the current state of the practice and information available on both freeways and arterials. The study has generated some recommendations for potential applications that can be introduced to Arizona. The study has also documented cost, technical, and procurement issues related utilizing PPV data. A number of member agencies have expressed interest in information on the accuracy of arterial PPV data and a possible comparison to data gathered via Bluetooth detection devices.

6. Status of Regional Transportation System Management and Operations

A project was launched to gather and

3. For information and discussion.

4. For information and discussion.

5. For information and discussion.

6. For information and discussion.

summarize information on arterial transportation systems management and operations. A preliminary survey results received from MAG member agencies will be presented to the ITS Committee.

7. FY2012 Traffic Signal Optimization Program (TSOP)

A total of \$400,000 is available in the current fiscal year for new projects for improving traffic signal operations in the region. Ten (10) on-call consultants are available for performing this work. A new MAG requirement, starting with FY2012 projects, calls for Before-and-After studies for TSOP projects. The committee will discuss potential areas of focus for the program and possible selection criteria that may be utilized in connection with a MAG request for new TSOP projects.

8. Reports by Committee Members

Members will be provided an opportunity to share information on-going ITS related activities in their jurisdictions.

9. Request for Future Agenda Items

Topics or issues of interest that the ITS Committee would like to have considered for discussion at a future meeting will be requested.

10. Next Meeting Date and Place

The next committee meeting is scheduled to be held at 10:00 a.m. on Wednesday, October 5, 2011. It will be held in the Ironwood Room on the 2nd Floor of MAG office building.

11. Adjournment

7. For information, discussion and recommendation of a process for TSOP project selection.

8. For information and discussion.

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9. For information and discussion.

10. For information and discussion.